

We claim as our invention:

1. A method for consolidating a plurality of media segments from a motion picture, comprising the steps of:

- (a) providing a roll, said roll having an attachment point, said attachment point having a location in said roll;
- (b) selecting one of said plurality of media segments, the selected segment having a first end and a second end, said first end corresponding to a predetermined orientation;
- (c) attaching said first end of the selected segment to said roll at said attachment point, thereby causing the selected segment to become a part of said roll;
- (d) collecting information about the selected segment and a location in said roll corresponding to the selected segment;
- (e) providing a log for recording said information and said location in said roll;
- (f) recording said information and said location in association in said log;
- (g) winding the selected media segment onto said roll, thereby advancing said attachment point of said roll to said second end;
- (h) repeating at least steps (b), (c) and (g) for each of said plurality of media segments.

whereby said database can provide said information and the recorded location in said roll associated with any one of said plurality of media segments; and
whereby the physical volume required to store said

plurality of media segments is reduced and the accessibility of said plurality of media segments is maintained.

2. The method of Claim 1, wherein the selected segment consists of at least one uncut take, and steps (d) and (e) are performed at least once for the selected segment.

3. The method of Claim 2, wherein said at least one uncut take consists of at least one out.

4. The method of Claim 2, wherein said at least one uncut take consists of at least one B-negative take.

5. The method of Claim 1,
wherein the selected segment consists of a trim of a take having a set of at least one trim, said set of at least one trim having an original order;
wherein step (b) further provides that each of said set of at least one trim is selected consecutively; and
steps (d) and (e) are performed for at least one of said set of at least one trim;
whereby each of said set of at least one trim is attached consecutively on said roll and said take is represented at least once in said log.

6. The method of Claim 5,
wherein step (b) further provides that each of said set of at least one trim is selected sequentially;
whereby each of said set of at least one trim is appears on

said roll according to said original order.

7. The method of Claim 1, wherein said location is recorded as feet and frames measured from a mark in said roll.

8. The method of Claim 1, wherein said location is recorded as timecode from measured from a mark in said roll.

9. The method of Claim 1,
wherein said information includes at least one of a
key number associated with the first end of the
selected media segment, a splice designation, and
a note labeling the selected media segment; and
said location is the attachment point;

10. The method of Claim 1,
wherein said information is further about a frame in
the selected media segment, and
said location indicates the frame.

11. The method of Claim 10, wherein said information comprises at least one of a key number, a flash designation, and a wave designation.

12. The method of Claim 10, wherein said information comprises at least one of a slate record.

13. The method of Claim 12, wherein said slate record comprises a scene identifier and a take identifier.

14. The method of Claim 13, wherein said slate record further comprises at least one of a camera identifier, a

camera roll identifier.

15. The method of Claim 1, wherein said plurality of media segments are sound media.

16. The method of Claim 1, wherein said plurality of media segments are picture media.

17. The method of Claim 16, further comprising the step:
 (i) transferring the plurality of picture media segments to a video record; and
 wherein step (d) is performed by examination of the video record.

18. The method of Claim 16, further comprising the step:
 (j) transferring the plurality of picture media segments to a digital record; and
 wherein step (d) is performed by examination of the digital record.

19. The method of Claim 1, wherein said log further associates said roll with said motion picture.

20. The method of Claim 1, wherein said log comprises a database.

21. The method of Claim 20, further comprising the step:
 (k) producing a report from said database substantially representative of said motion picture, said roll, said plurality of media segments, said information, and said location.

22. The method of Claim 1, wherein said predetermined orientation is heads-out.

23. The method of Claim 1, wherein said predetermined orientation is tails-out.

24. The method of Claim 1, wherein said attaching of step (c) comprises forming a permanent splice; whereby the roll is made usable in a machine-driven film transport.

25. The method of Claim 1, wherein said attaching of step (c) comprises forming a temporary splice; whereby the steps of the method may be completed in substantially shorter time.

26. The method of Claim 25, further comprising the steps of:

(m) unwinding said roll;

(n) replacing the temporary splice with a permanent splice; and

(o) rewinding said roll, thereby causing the predetermined orientation to be reversed;

whereby the roll is made usable in a machine-driven film transport.

27. An archive of a plurality of media segments from a motion picture comprising:

a roll formed by winding the plurality of media segments, each segment spliced to another of the segments, wherein each segment has a location within said roll and a first information; and
a database having a record for each segment

associating the location of the segment within
said roll, with said first information;
whereby said database provides said first information and
the associated location in said roll of the plurality
of media segments; and
whereby the physical volume required to store said
plurality of media segments is reduced and the
accessibility of said plurality of media segments is
maintained.

28. The consolidated archive of Claim 27, wherein the first
information is comprised of at least one of a key number
associated with a first end of the segment, a splice
designation, and a note labeling the segment.

29. The consolidated archive of Claim 27,
wherein one of the segments has a frame, said frame having
a second information and a location in said roll;
said database further having a record associating the
location of said frame with said second information;
whereby said database provides said second information and
the location in said roll associated with the frame.

30. The consolidated archive of Claim 29,
wherein said second information comprises at least one of a
key number, a slate record, a flash frame designation,
and a wave designation.

31. The consolidated archive of Claim 29, further
comprising:

a digitized media file of said plurality of file
segments, said media file having a substantial

correspondence to said roll;
whereby said database, from the location in said roll of
said frame, identifies a portion of said media file
substantially representative of said frame.

32. The consolidated archive of Claim 27, further
comprising:

a digitized media file of said plurality of file
segments, said media file having a substantial
correspondence to said roll;
whereby said database, from the location in said roll of a
selected one of the plurality of media segments,
identifies a portion of the media file substantially
representative of the selected media segment.

33. The consolidated archive of Claim 32,
wherein one of the segments has a frame, said frame having
a second information and a location in said roll;
said database further having a record associating the
location of said frame with said second information;
whereby said database provides said second information and
the location in said roll associated with the frame;
and

whereby said database, from the location in said roll of
said frame, identifies a portion of said media file
substantially representative of said frame.

34. The consolidated archive of Claim 33, further
comprising:

a client;
a media server having access to said media file; and
a network; said network connecting said client to both

said database and said media server; thereby
providing said client with communication to both
said database and said media server;
at least one of said database and said client further
having a means for selecting from the media server a
portion of the media file to be provided to the
client;
said client comprising
a means for searching the database;
a means for displaying results provided by the
database; and
a means for displaying the portion of the media file
provided by the media server;
whereby the accessibility of said plurality of media
segments is increased.

35. The consolidated archive of Claim 34, wherein said
media file is streaming media.

36. The consolidated archive of Claim 34, wherein said
media file is suitable for use by a non-linear editing
station.

37. The consolidated archive of Claim 34, wherein the
client further comprises:

a first means for indicating to said database a
portion of said roll and a format for delivery;
said database responsive to said first means, such
that an order is generated to prepare said
portion of said roll according to the format;
whereby a user of the client can order the media segments
from the consolidated archive.